

ENGLISH



DVD

INSTRUCTION MANUAL

DVD1098C

IMPORTANT
READ THESE INSTRUCTIONS
BEFORE USE AND RETAIN
FOR FUTURE REFERENCE.



SAFETY INFORMATION

TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.



CAUTION : To reduce the risk of fire and electric shock, do not remove the cover (or back) of the unit. Refer servicing only to qualified service personnel.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operation and servicing instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

IMPORTANT SAFEGUARDS

In addition to the careful attention devoted to quality standards in the manufacture of your video product, safety is a major factor in the design of every instrument. However, safety is your responsibility, too. This sheet lists important information that will help to assure your enjoyment and proper use of the video product and accessory equipment. Please read them carefully before operation and using your video product.

Installation

Read all instructions carefully, even if you are familiar with the appliance.

1. This appliance is not intended for use by children or infirm persons without supervision.
2. Children should be prevented from playing with the appliance.
3. This appliance should be placed on a dry, level surface before it is operated.
4. **INDOOR USE ONLY**: this appliance is not intended for outdoor use.
5. Do not expose this appliance to rain or moisture. Do not immerse the appliance in water or any other liquid.
6. Do not place items filled with liquids, such as vases, on the appliance. Do not expose the appliance to dripping or splashing liquids.
7. This appliance is not intended for use in bathrooms, laundry areas or similar moist locations. Never locate this appliance in the immediate surroundings of, or where it may fall into, a bath, basin, washtub, shower or swimming pool.

8. Do not place naked flame sources, such as candles, on the appliance.

9. Do not locate the appliance or cord near heat sources such as radiators, heaters, air ducts or direct sunlight.

10. Do not block any of the ventilation openings. Ensure that vents are not covered by newspapers, tablecloths, curtains, etc. Do not install in a tight-fitting cabinet.

11. Do not insert or allow foreign objects to enter any grille openings.

12. Do not run the cord under carpeting. Instead, arrange the cord away from traffic areas where it will not become a trip hazard.

13. To disconnect the appliance, turn the appliance off, switch off the power outlet and remove the plug from the power outlet.

14. Do not misuse the cord. Never carry the appliance by the cord or pull to disconnect it from the outlet. Instead, grasp the plug and pull to disconnect.

15. Do not operate the appliance if it has a damaged cord or plug; after the appliance malfunctions; or has been dropped or damaged in any way. Consult Service Technician for examination.

16. Use of controls or adjustments, or performance of procedures other than those specified herein, may result in hazardous radiation exposure.

Caution

Do not open do not attempt to repair, disassemble or modify this appliance.

Dangerous high voltages exist inside this appliance.

This appliance is only to be serviced by Service Technician. There are no user-serviceable parts inside. Do not look at laser pick-up directly. Do not touch the lens.

SAFETY INFORMATION

Installation Warnings

Ventilation Slots and openings in the case are provided for ventilation to ensure reliable operation of the video product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or heat register. This product should not be placed in a built-in installation such as a bookcase or rack, unless proper ventilation is provided or the video product manufacturer instructions have been followed.

Outdoor Antenna Grounding: If an outside antenna or cable system is connected to the video product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and buildup static charges. ANSI/NFPA No. 70-1984 provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

Power Lines: An outside antenna system should not be located in the vicinity of overhead power lines, other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching or approaching such power lines or circuits, as contact with them might be fatal. Installing an outdoor antenna can be hazardous and should be left to a professional antenna installer.

Lightning: For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the video product due to lightning and power line surges.

Compulsory Warnings

If the supply cord is damaged, it must be replaced by service Technician, in order to avoid a hazard. This product has not been designed for any uses other than those specified in this booklet.

Laser Safety

This compact disc player is classified as a CLASS 1 LASER PRODUCT.

Only qualified service personnel should remove the cover or attempt to service this device due to possible eye injury.

Invisible laser radiation when open and interlock failed or defeated.

Avoid direct exposure to beam.

FEATURES

DVD, CD, MP3, Picture CD compatible
CD-R, CD-RW capable

TV format:
4:3 / 16:9 screen format select

Video output:
Composite Video output
S-Video output
Coaxial output

Audio output:
2.1 Channel output

DVD features:
Multi Subtitle select
Multi Language select
Multi Angle select

Other features:
On screen control menu
Digital zooming
Slow motion forward
Child lock
Auto screen saver

Packing List

1. Remote control 1 piece
2. Audio/video cable 1 piece
3. Battery 1 pair
4. User's Manual 1 book

CONTENTS

	Page
WARNING	
IMPORTANT NOTICE	
FEATURES	
ESSENTIAL SETUP	1
INTRODUCTION	
About DVD	2
About the player	3
Remote control	4-5
SYSTEM CONNECTION	
6	
GETTING STARTED	
Play a disc	7
Screen saver	8
FUNCTION BUTTONS	
[Power], [Open / Close], [Play / Pause / Stop]	9
[Skip], [Slow], [Select an item], [Title / Menu], [Clear]	10-11
[Angle], [Subtitle]	12
[GOTO a desired section]	13
[Repeat], [A-B], [Zoom], [Mute], [PBC], [Channel], [Reset]	14-16
[Programme]	17
[Return] [N/P]	18
ON SCREEN DISPLAY	
OSD DVD mode	19
OSD Mp3 mode	20
SETUP MENU	
LANGUAGE MENU	21
OSD Menu / Subtitle / Audio / DVD Menu	22
VIDEO MENU	22
TV Shape	22
AUDIO MENU	22
Digital output	22
RATING MENU	22
Password / Rating	22
TROUBLE SHOOTING	
23-24	
SPECIFICATIONS	
25	

ESSENTIAL SETUP



Video outputs

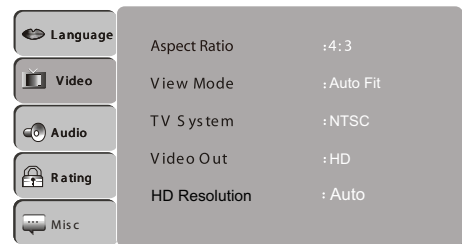
The player is equipped with the following video output ports

Composite Video, S-Video, Coaxial output

For TV System setting

TV System menu is to set up the output TV system to PAL or NTSC

1. In STOP mode, press SETUP button ,
setup menu appears.
2. Press DOWN button ,  highlight "Video" icon.
3. Press RIGHT button ,  and scroll down to highlight "TV System".
4. Press ENTER button, sub menu appears. Highlight "NTSC" or "PAL" or "AUTO", press ENTER button.
5. Press SETUP button to quit.



INTRODUCTION

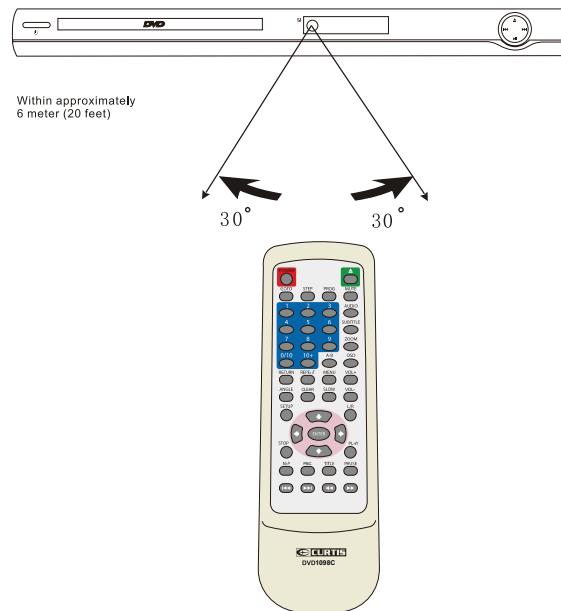
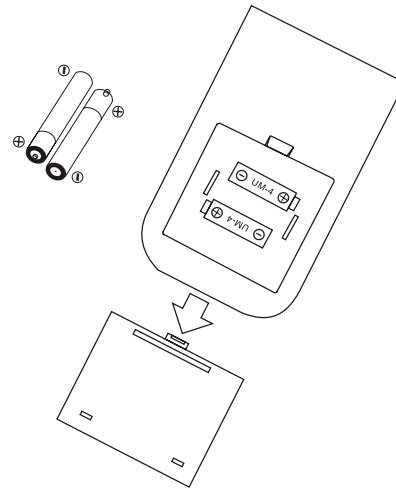
Loading batteries to the remote control

- Remove the battery compartment cover.
- Load two AAA (UM-4 or R03) batteries into the battery compartment.
- Make sure that the batteries have been inserted in the correct polarities matching to the symbols +, - marked in the battery compartment. Close the battery compartment cover.
- When replacing batteries, replace both batteries. Do not mix new and used batteries operating together, otherwise, the operation lifetime will be much shorter than normal.
- Remove the batteries if the unit will not be used for a prolonged period of time.

The remote control transmits a directional infrared beam. Be sure to aim the remote control directly at the infrared sensor of the unit during operation.

If the sensor has been covered or there is a large object between the remote control and the sensor, the sensor will not respond.

The sensor may be not able to receive the remote signal when it is exposed to direct sunlight or a strong artificial light (fluorescent or strobe light). In this case, change the direction of the light or reposition the unit to avoid direct lighting.





BE ENVIRONMENTALLY FRIENDLY

Do not dispose of batteries as normal rubbish. Be environmentally friendly, dispose of batteries following the Government's regulation.

About DVD

DVD (Digital Versatile Disc) is a digital video medium under the MPEG II format, featuring a variety of revolutionary entertainment capabilities. The MPEG II video compression technology provides capacity for an excellent picture of minimum 500 lines resolution on screen, up to 8 language soundtracks, up to 9 views from different camera angles and up to 32 language subtitles (provided the DVD disc itself supports these features).

Disc information

Disc types	DVD	CD
Recording Method	Digital / MPEG II	Digital
Capacity	Single-layer / Single side 4.7GB = 2 hr Single-layer / Double sides 8.5GB = 4 hr Double-layers / Single side 9.4GB = 4.5 hr Double-layers / Double sides 17GB = 8 hr	650MB=74min
Disc size	12cm / 8cm	12cm / 8cm
Horizontal Resolution	500 lines up	-
Sub-titles	32	-
Sound tracks	8	1
Symbol		

REMARK

Some features contained in this DVD player are related to the DVD disc's software.

Some features cannot be performed if the disc does not support the feature, or requires special settings.

Check the features printed on the disc's packing or follow the instructions of the Disc's on screen menu.



The region code of the player is region 1.

Select a DVD disc

DVD Region Code

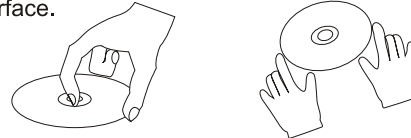
DVD discs and DVD players are manufactured under the worldwide agreed DVD Regional Code System that the player will operate only with corresponding disc of the same Regional Code.

Region code	Region
1	Canada, USA
2	Europe (incl. Poland, Romania, The Czech republic), Japan, Middle East (incl. Saudi Arabia, Egypt, Iran, South Africa)
3	East Asia (incl. Hong Kong, Taiwan, South Korea), South-East Asia
4	Australia, Caribbean, Central & South America, Mexico, New Zealand
5	Africa, Former Soviet Union, India, North Korea, Pakistan, Turkmenistan
6	China

Care of disc

Video disc contains high-density compressed data that needs proper handling

- Hold the disc with fingers. Hold the disc's outer edge and/or the center spindle hole. Do not touch the disc surface.



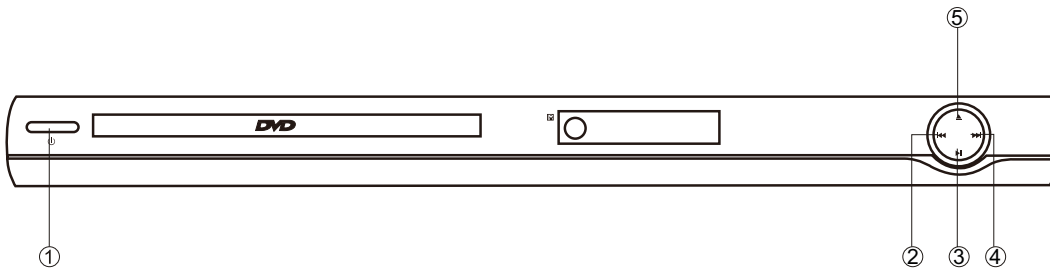
- Do not bend or press the disc. Do NOT expose the disc to direct sunlight or heating sources.



- Store discs in cabinet vertically, in dry condition. Prevent exposure to:
 - Direct sunlight
 - Heat or exhaust from a heating device.
 - Extreme humidity
- Clean the disc surface with a soft, dry cleaning cloth. Wipe the disc surface gently, radially, from center toward the outer edge.
- Do not apply thinner, alcohol chemical solvent, or sprays when cleaning. Such cleaning fluids will permanently damage the disc surface.

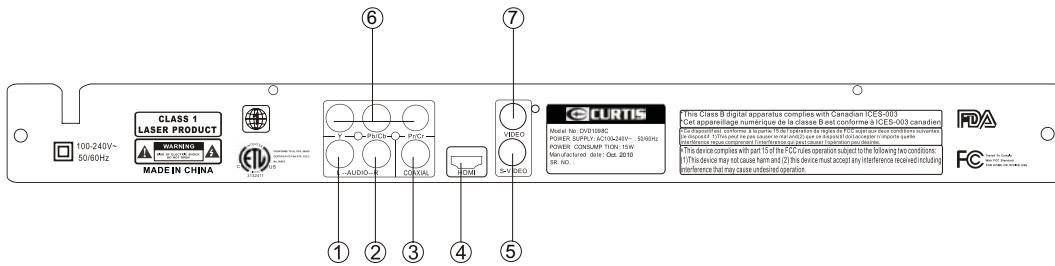
About the player

Front panel



- ① POWER
- ② PREV
- ③ PLAY/PAUSE
- ④ NEXT
- ⑤ OPEN/CLOSE

Back panel



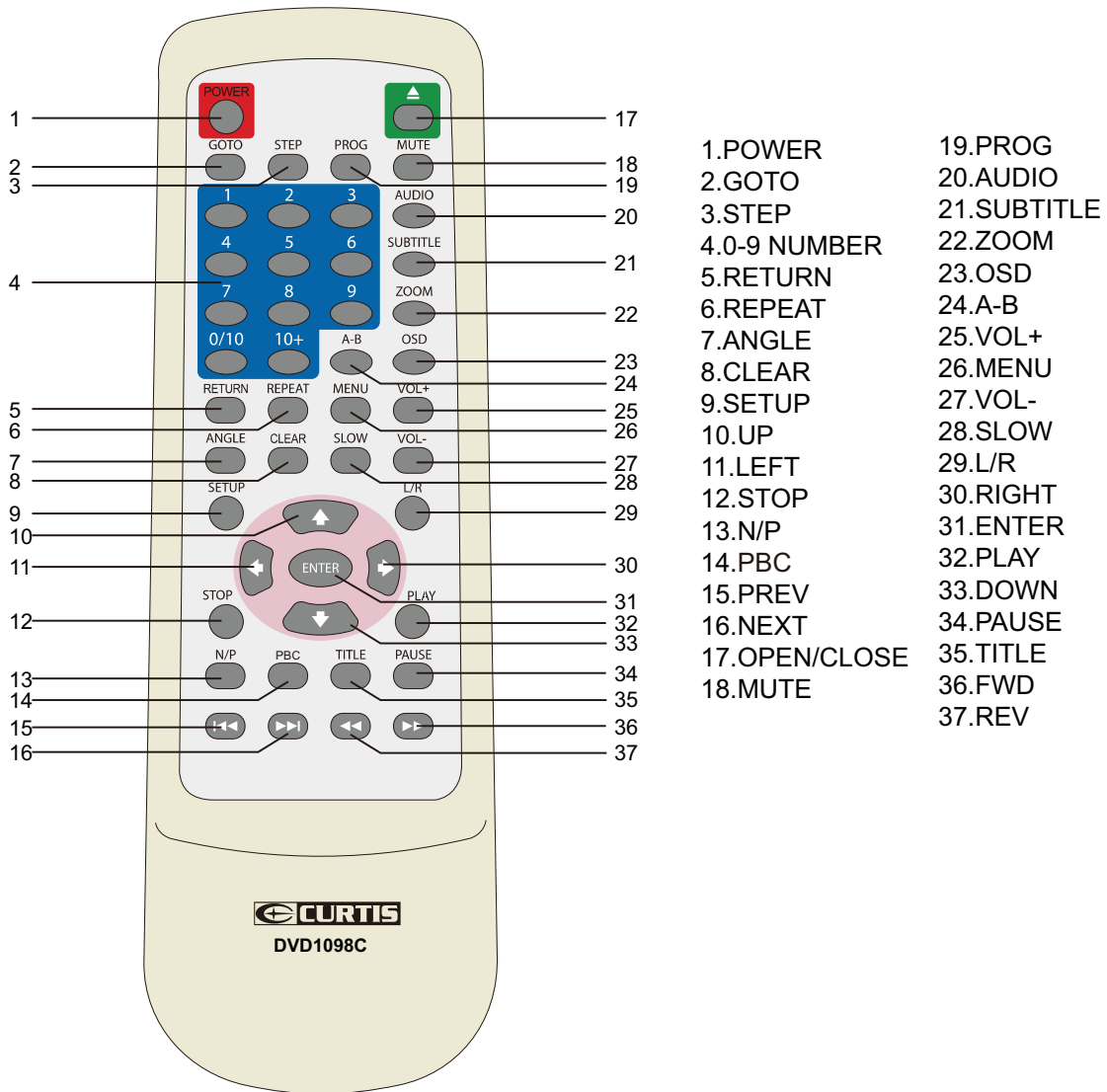
- ① LEFT output jack
- ② RIGHT output jack
- ③ Coaxial digital signal output
- ④ HDMI output jack
- ⑤ S-video output
- ⑥ Component YUV(Y.Cb.Cr) output
- ⑦ Video output

Remote control

Some features of the player can only be performed by the remote control.
 Some features described in this owner's manual are related to the Disc's encoding.
 Some features may not be available, if the disc encoding does not support the feature.

REMARK

Some features contained in this DVD player are related to the DVD Disc's software.
 Some features cannot be performed if the disc does not support the feature, or requires special settings.
 Check the features printed on the disc's packing or follow the instructions of the Disc's on screen menu.



Notes

The remote control transmits a directional infrared beam. Be sure to aim the remote control directly at the infrared sensor during operation. When the sensor is covered or there is a large object between the remote control and the sensor, the sensor cannot receive signals. The sensor may not be able to receive signals properly when it is exposed to direct sunlight or a strong artificial light (such as a fluorescent or strobe light). In this case, change the direction of the light or reposition the unit to avoid direct lighting.

SYSTEM CONNECTION

Preparations

Accessories

1. Remote control
2. Audio/Video cable
3. User's manual
4. 2XAAA Size Battery

(check whether be fully equipped after open the box)

Battery installation of remote controller

Place two AAA batteries into the battery compartment. Be sure the polarities are correct. There should be no large obstacles between the remote controller and the main unit.

System connection(Optional according to your back panel)

1. When making connection between this unit and other components, be sure all connection with power-off.
2. Audio/Video cables are connected according to the different colour identification and they should be fitted firmly.
 - Yellow to video terminal
 - White to audio terminal L,
 - Red to audio terminal R,

GETTING STARTED

- Unpack the unit.
- Read through this owner's manual before installation and use.
- Load batteries into the remote control unit.
- Connect the system, make sure the connections are secured.
- Connect the power plug to the AC power outlet.

REMARK

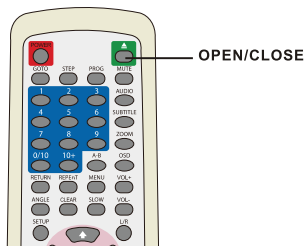
Some features contained in this DVD player are related to the DVD disc's software. Some features cannot be performed if the disc does not support the feature, or requires special settings. Check the features printed on the disc's packing or follow the instructions of the Disc's on screen menu.

Play a disc

Switch on the player

Push the main power button to turn on the DVD unit. Power on the TV.

Load a disc

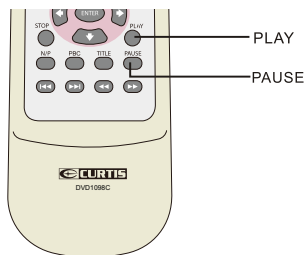


Press OPEN/CLOSE button on the remote control (or front panel) to open the disc tray. Load a disc and press OPEN/CLOSE to close the disc tray
(Note, place the disc's label side up, blank side down)

Automatic Play

The unit will take a few seconds to download the disc initial data, display the disc type logo in the left upper corner of the TV screen, and then start playing automatically.

If a DVD Disc Menu appears on screen

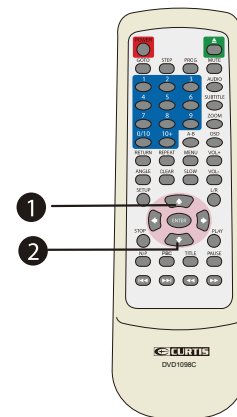


Press PLAY button on the remote (or on the unit) to start playing.

OR

Press UP/DOWN buttons to select the desired feature in the menu,

And then press the ENTER button to confirm a selection.




NOTE Normally, when a MP3 disc is loaded, the unit will take longer time to download the initial data. DVD disc that does not match the region code cannot be executed by this player.

Return to the disc main menu, press MENU button on the remote.
Prevent loading the disc upside down.

Screen saver

The player is equipped with an automatic screen saver, for the purpose of protecting the TV screen.

The TV screen will be black and a screen Saver  will appear on screen if :

- No disc is loaded for 180 seconds
- In STOP mode and no button has been Pressed for 180 seconds.
(except in the player or disc menu)

When any button is pressed, the player will resume to normal active mode.



FUNCTION BUTTONS

Power ON / OFF

POWER ON /OFF

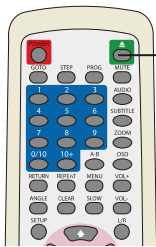


To switch the player Between power on and off mode:

Press POWER button on front panel

(Always switch off the player after use)

Open /Close disc tray

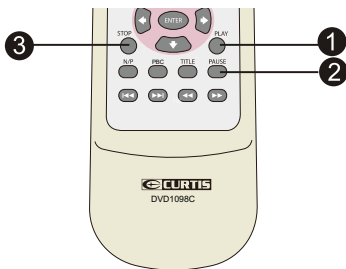


OPEN/CLOSE

To open and close The disc tray:


Press OPEN/CLOSE button  on the remote

Play / Pause / Stop




- 1 Press PLAY button 
To play the Disc

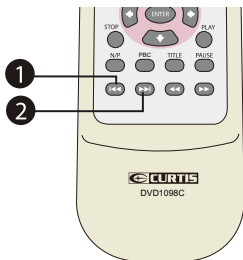
- 2 Then Press PAUSE button 
to pause.

Press  to resume normal playback.

- 3 Press STOP button
to stop in two modes:

- a) Press Once : STOP memorizes the interrupt position.
(May resume with Play button )
- b) Press Twice : To stop completely
(Will NOT resume with Play button)

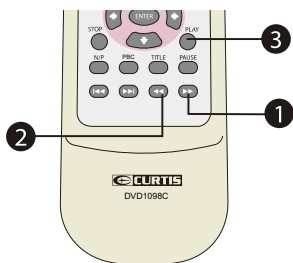
Skip Forward / Backward



- 1 Press to skip forward (chapters)
- 2 Press to skip backward (chapters)

Player will not advance or reverse during "WARNING" section of any disc.

Forward / Backward

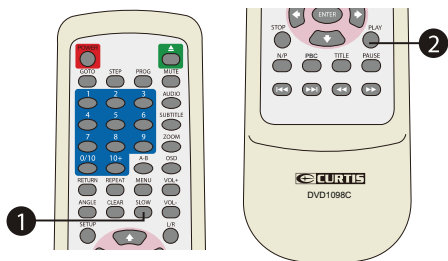


The unit mode

- 1 Press to Search forward
Repeat pressing the button to change search speed
- 2 Press to search backward
Repeat pressing the Button to change search speed
- 3 Press PLAY button to resume normal playback

Player will not advance or reverse during "WARNING" section of any Disc.

Slow Forward

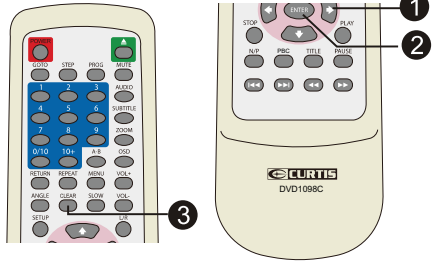


The unit muted in SLOW mode

- 1 Press to play slow forward
Repeat pressing the Button to change slow forward speed
- 2 Press PLAY button to resume normal playback

Select an item in menu

In the disc menu or setup menu



- 1 press cursor button to move between function items.
- 2 Press **ENTER** to confirm a selection.
- 3 Press **CLEAR** to cancel an entry.

Disc Title /Menu

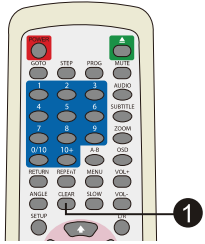


- 1 Press **MENU** button return to the DVD disc Menu.
- 2 Press **TITLE** Button return to the DVD disc Title.

Disc MENU Disc menu is a DVD disc feature, allowing users to select functions on screen.

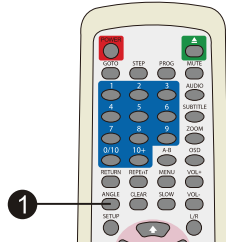
Disc TITLE Disc title is the beginning track of a DVD disc. Some DVD discs refuse the "TITLE" function.

Clear



- 1 Setting program or searching need to input number, press **CLEAR** button to clear the number when the input number is wrong.

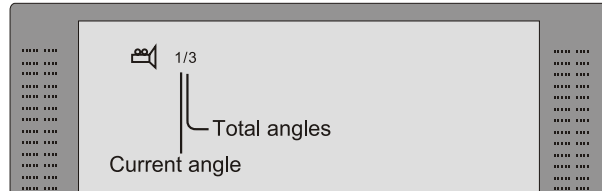
Multi-Angle



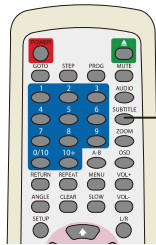
A DVD disc may contain up to 9 selectable viewing angles.

If a DVD disc contains Multi-Angle feature, viewing angles may be selected:


- 1 During in playback, repeat pressing ANGLE button  to select the desired viewing angle. Status will be displayed on screen..

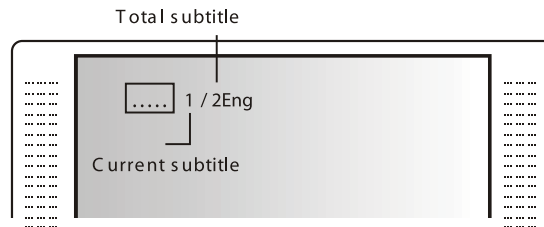


Multi-Subtitle



If a DVD disc contains the Multi-Subtitle feature, subtitle may be selected:

- 1 During in playback, repeat pressing SUBTITLE button  to select the desired subtitle. Status will be displayed on screen.



NOTE

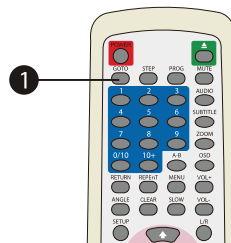
A DVD disc may contain up to 32 subtitle selections.

GOTO a desired section






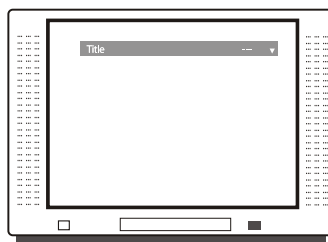
This function does NOT apply to MP3

- 1 Press the **GOTO**  button to play at a desired Title, Chapter or Time.



DVD disc

- Press the **GOTO**  button select SEARCH Mode.
 Press DOWN  button highlight desired item.
 TITLE --- Input title number
 CHAPTER --- Input chapter number
 TIME --:--:-- Input time hh:mm:ss
 (Hour : Minute : Second)
 Press ENTER  button.



CD disc

- Press the **GOTO**  button to Track Search mode.
 Press DOWN  button highlight desired item.
 TIME --:--:-- Input time hh:mm:ss
 (Hour : Minute : Second)
 Disc Time --- Input Disc Time hh:mm:ss
 (Hour:Minute:Second)
 Press ENTER  button.



NOTE

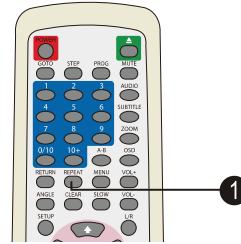
- SEARCH functionality depends on different DVD disc's format. Some DVD discs do not allow SEARCH function.
- SEARCH does NOT function during Program playback.

Repeat

- 1 Press REPEAT  button multiple times to reach desired repeat mode (see below).

DVD disc

- | | |
|----------------|---------------------|
| Repeat Chapter | Repeat the Chapter |
| Repeat Title | Repeat the Title |
| Repeat Off | Repeat function off |

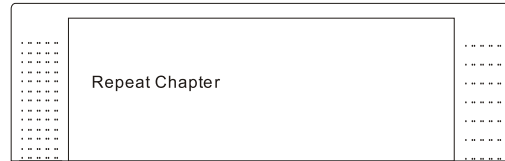


CD disc

- | | |
|---------------|---------------------------|
| Repeat Single | Repeat the existing track |
| Repeat All | Repeat all tracks |
| Repeat Off | Repeat function off |

MP3 disc



- | | |
|---------------|---------------------------|
| Repeat Single | Repeat the existing track |
| Repeat Folder | Repeat all tracks |
| Repeat Off | Repeat function off |

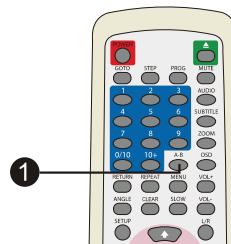
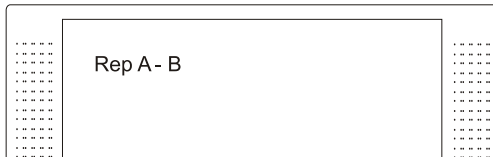


NOTE


Repeat functionality depends on different disc's production format, some DVD discs do not allow repeat function.

Repeat the section A-B

- 1 To repeat playback of a desired section:
- 1) Press the A-B  button at the beginning of the desired section, "A".
 - 2) Press the A-B  button again at the end of the desired section, "B".



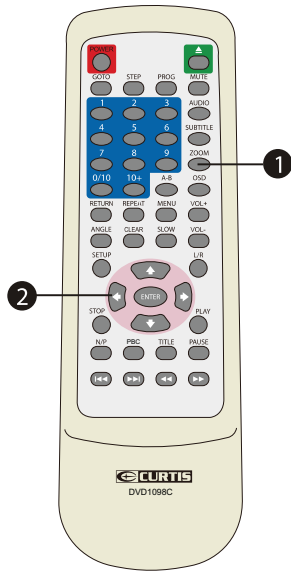
The player will repeat playback of the section from A to B.

Press the A-B  button again to cancel the function and return to normal play.

NOTE

- A-B repeat depends on different disc's production format, some DVD discs do not allow repeat function.

ZOOM



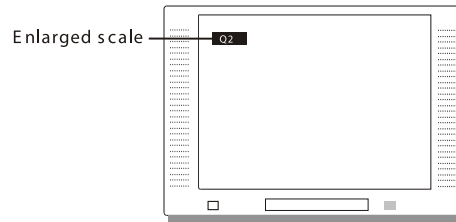
In DVD mode

- 1 Press the **ZOOM** Button to enlarge viewable picture.

Press the button repeatedly to change the zoom scale:



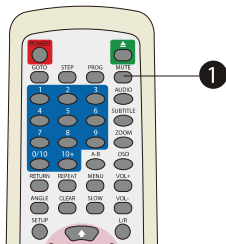
- 2 Press the **CURSOR** buttons to adjust the zooming position.



NOTE

The picture quality is degraded as the picture is increased.

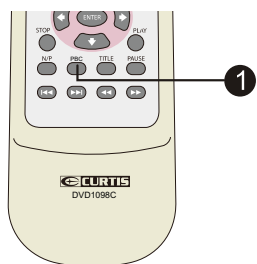
Mute



- 1 Press **MUTE** button To mute (turn off) the audio output.

Press the button again To resume normal audio output.

PBC Play

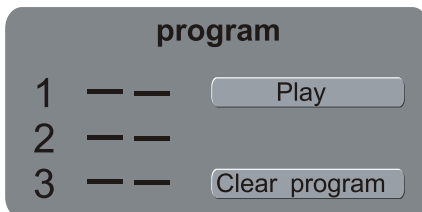
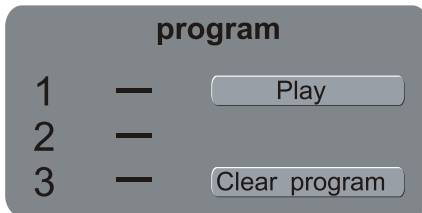


- 1 For VCD2.0 disc playing in the condition of PBC ON, Song selection can only be done, when the playing returned to main menu in the condition of PBC OFF, press relevant number Key to get favorite song during playing

Program setting

Program to play a DVD, CD and MP3 disc in a desired sequence automatically

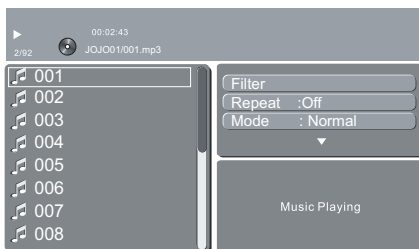
DVD/VCD program menu



Loading a DVD or VCD Disc:

1. Press the PROG button, the program menu will appear, use the left key to move the cursor to the left side, then
2. Put the number of the title/chapter which you want to program, then press right and up button to move to "play", then press "enter" to confirm.
3. If you want to cancel the program, press right and down button to move to "clear program", then press "enter" to confirm
4. If you want to show the "DVD" or "VCD" on the TV screen, press "OSD" button

CD/MP3 program menu



Program CD or MP3 disc

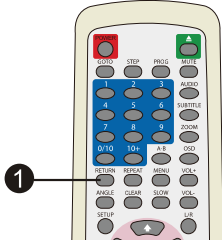
1. CD and MP3 play back menu will appear immediately once you put CD or MP3 disc in the player.
2. Press right button, then up and down direction button to highlight "Edit Mode", and press ENTER button
3. Press left button to move cursor back to tracks and select desired tracks which you want to program and press ENTER button to confirm.
4. Press right direction button to move cursor to "Add To Program" press ENTER button to confirm program.
5. Highlight program view and press ENTER, the program tracks will appear, then press PLAY on the remote control to activate the MP3 or CD program.
6. If you want to clear program, press Stop button twice to return player to stop mode, use LEFT button, then use UP/DOWN button to select the tracks you want to clear, then press ENTER, then move RIGHT cursor to highlight "CLEAR PROGRAM", Press Enter button to clear program.

(NOTE: High Light the Browser view and press ENTER to return back to Disc Menu)

NOTE

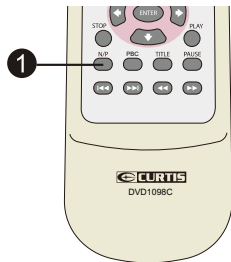
- Some DVD discs do not allow programming.
- Single track disc cannot be programmed.

Return



- 1 In PBC mode , when pressing "RETURN" Key to ^{RETURN} return to the menu, thus canceling the PBC mode , the "RETURN" key will be invalid


N/P



- 1 Press ^{N/P} when in STOP mode to select the mode from NTSC/PAL/AUTO.

ON SCREEN DISPLAY

OSD

Press  button an On Screen Display indicator will be displayed at the upper part of the TV screen in displaying the disc information and operation status.

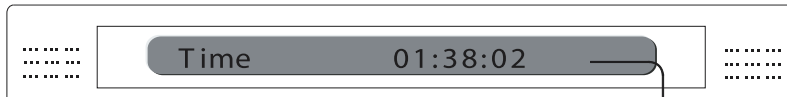
The Display indicator will remain on screen until pressing the OSD button to turn it off.

If you want to show the "DVD" or "VCD" on the TV screen. Press "display" button.

The Display indicator is a user friendly interface designed for displaying the status of the playback. When a different disc is loaded (DVD, CD or MP3), the Display indicator will be different.

DISPLAY- DVD mode

Press OSD button first to display as follows:



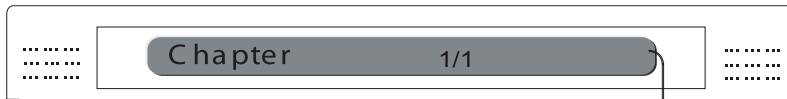
Playback time/Track remain time

Press OSD button twice times to display as follows:



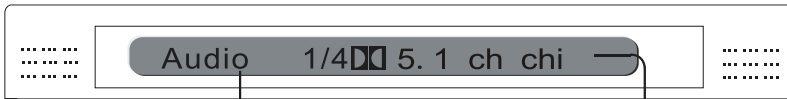
Disc Title
current title / total disc titles

The third times press OSD button to display as follows:



Chapter
current chapter / total chapters

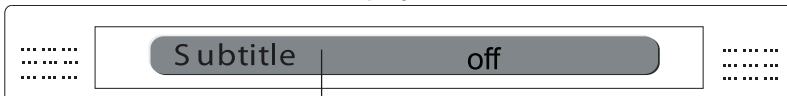
The fourth times press OSD button to display as follows:



Audio Sound Track
current audio / total tracks

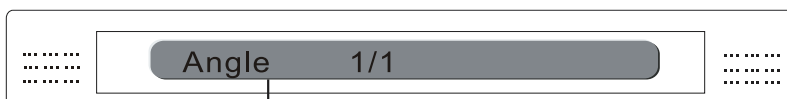
Audio format
• 2 Ch
• LPCM LPCM

The fifth times press OSD button to display as follows:



Disc Subtitle
current subtitle / total disc subtitles

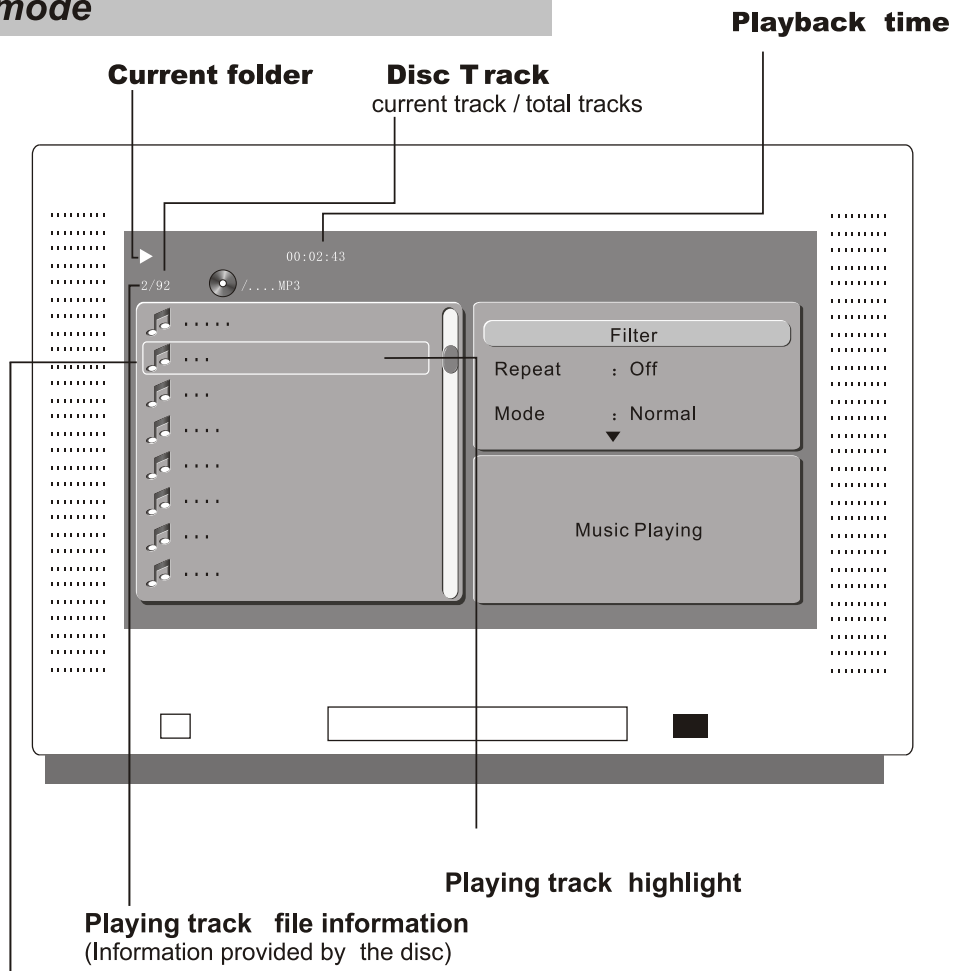
The sixth times press OSD button to display as follows:



Multi-angle
Current angle / Total angles

ON SCREEN DISPLAY

MP3 mode



Selection highlight
 (Press ENTER  button to play this track)

Select a track

Press **DIRECTION** button to highlight the desired track, and switch between folder and pages.

Press **ENTER**  button to play the selected track.

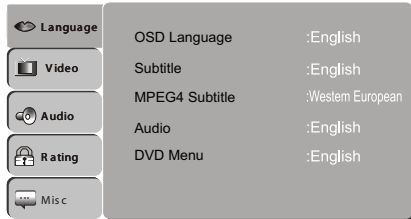
Playing track file information

You may add the information of the MP3 file while you create the disc, e.g. artist, song name and date etc., Those information of the playing track will be display at the lower part of the screen.

SETUP

Various features of the player can be adjusted in the SETUP menu:

Press **SETUP**  button
SETUP menu appears.



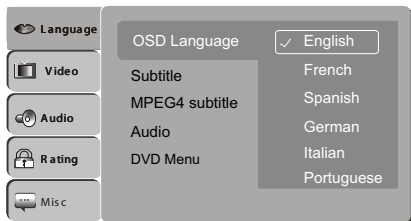
Highlight the desired icon Press **RIGHT** button to activate the setting sub menu.

Language

Enter this menu to setup the language in OSD display, DVD disc subtitle, DVD disc audio and DVD disc start menu.

Press **SETUP**  button

Highlight "Language",
Press right direction button twice, Language sub-menu appears, press UP/DOWN to select your language, then press enter to confirm .



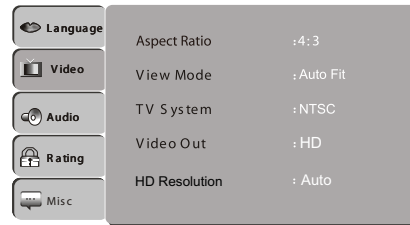
Video

Enter this menu to setup the video setting

Press **SETUP**  button


Highlight "Video",

Press right direction button ,Video sub menu appears.



Highlight the desired item,

Press **ENTER**,  button to confirm.

Press **SETUP**  button to save the setting and quit.

Note:

This DVD Player is set up for HDMI Connection , with connection to the TV via an HDMI cable (not supplied) connecting the HDMI socket on your TV and on the DVD player .

However IF you connect to a TV using the SCART socket, please set the Video Output on the DVD Player to be "RGB" accordingly. To set the Video Output to RGB on the DVD Player , press "Setup" on the remote control then--> "Video" -->then "Video Output" -->then "RGB" .

TV screen

The aspect ratio of the picture provided by the DVD player can be varied in line with the features available on the TV in use.

4:3 Letter

Allow you to see movies in their original aspect ratio.
Entire frame of the movie will be display on screen, but it will occupy a smaller portion of the screen.



SETUP MENU (Press SETUP button)

16:9 Wide Scr

When you connect to a wide screen TV, this setting will allow the original aspect ratio will be display full screen.



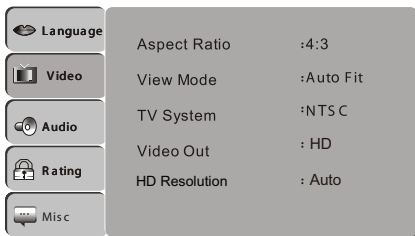
NOTE



Depending on the DVD disc format, e.g. 2.35:1, the wide screen setting may still having black margins above and below the picture.

TV System

TV System menu is to set up the broadcast system:



- AUTO Auto switch to NTSC system according to the disc, if not, the default system is NTSC
 NTSC NTSC TV system

HD Resolution

Used to set the resolution of HDMI image output, In this option, you can select different HDMI image resolution.

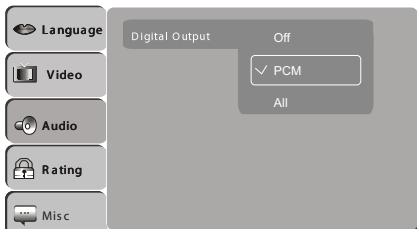
Audio (digital audio)

Enter this menu to setup the digital audio output format of different signal type. The selectable output formats are PCM, All or Off

Press **SETUP** ^{SETUP} Button

Highlight "Audio",

Press **RIGHT**, Audio sub menu appears.



Highlight the desired item and press **RIGHT** button,
 Highlight the desired item,
 Press **RIGHT** button to confirm.
 Press **SETUP** ^{SETUP} button to save the setting and quit.

Rating

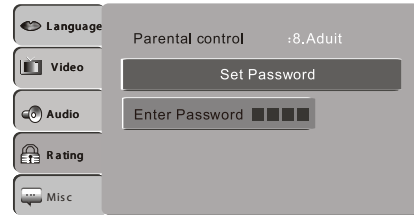
RATING

Enter this menu to setup the rating level of the player.

The player will require a password to play any disc with rating level higher than the setting.

Press **SETUP** button.

Highlight "Rating", press **RIGHT** button, Rating sub menu appears.



Highlight "Parental Control" selection, press **ENTER**, input the 4 digits password, press **ENTER** button. The rating lock release.

Default setting

Password : 8888

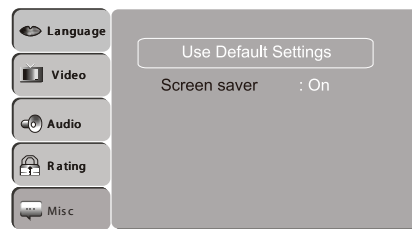
Press **RIGHT** button and scroll down to the desired rating you need, then press enter again to change the setting:

1. Kid Safe 3. PG 5. PG-R 7. NC-17
2. G 4. PG-13 6. R 8. Adults

Highlight "Set Password" selection, press **ENTER** button, input the 4 digits password, press **ENTER** button, to Press **SETUP** button to save the setting and quit.

Misc

1. Using the UP/DOWN direction buttons, move to the Misc. The player's Misc settings will appear.



2. Use the **RIGHT** direction buttons to skip to select the setting.
3. Use the UP/DOWN direction to choose the setting.
4. Press **ENTER** for each setting to cycle through the options and change the settings.

The following subsections explain the available options for each of the player's Misc setting.

Use Default Settings:

Press **ENTER**, pop up window "Use Default Setting",

There are two selections: YES/NO.



No=Return to Use Default Setting
 Yes=Close Setup menu, play disc.

TROUBLE SHOOTING

Should your DVD player develop a problem, please check below before requesting service:

Symptom	Check and Action
No Power	<ul style="list-style-type: none"> • Check if the power cord has been properly connected to the power outlet. • Check if the main power has been switched on.
Does not play	<ul style="list-style-type: none"> • No disc, load a disc. • Disc has been loaded upside down. Place the disc with the label side up. • Disc's region code does not match to the player. • Disc is not correct type for player. • Disc is damaged or dirty, clean the disc or try another disc. • Moisture may be condensed inside the player. Remove the disc and leave the unit power on for one or two hours.
No Picture	<ul style="list-style-type: none"> • Check if the TV set has power on, use TV remote to select A/V signal for DVD rather than broadcast. • Check if the system connection is proper and secure. • Check if the connection cables are damaged. • Clean the disc.
Picture noise / distorted	<ul style="list-style-type: none"> • The disc is dirty or damaged. Clean the disc or try another disc. • Reset the color system of the player or the TV set. • Try to direct the player to the TV set instead of via other components, such as a VCR.
Picture not full screen	<ul style="list-style-type: none"> • Select the screen format from the player's SETUP MENU, see "SETUP MENU " of this manual. • Select the screen format from DVD disc menu.
Malfunction	<ul style="list-style-type: none"> • Should the player develop a malfunction, unplug the player for 30 minutes. After 30 minutes, power on the player and the restore function should reset the player.



CAUTION : To reduce the risk of fire and electric shock, do not remove the cover (or back) of the unit. Refer servicing only to Singer Service Technician

Symptom	Check and Action
Cannot SKIP or SEARCH	<ul style="list-style-type: none"> • Some discs are programmed that do not allow users to SKIP or SEARCH at some sections, especially at the beginning WARNING section. • Single Chapter disc cannot apply SKIP function.
No sound or sound output not complete	<ul style="list-style-type: none"> • Check if the TV and Amplifier have been switched on, and correctly set. • Check if the TV and Amplifier system connection is secured. • Press LANGUAGE button to select other audio tracks output of disc. • Check if the MUTE function of the TV or Amplifier has been activated. • There will be no sound output during P AUSE / STEP / SLOW and SEARCH.
MP3 disc no sound or noisy	<ul style="list-style-type: none"> • When PC program files or other data files are mixed with MP3 files in the same disc, the player may play the non-MP3 files with noise or no sound. • Check the disc, if all the files on disc are MP3 files Skip the file, try other files.
Remote control does not function	<ul style="list-style-type: none"> • Remove the obstacles between the remote control and the player . • Point the remote control towards the remote sensor on the player. • Check if the batteries of the remote control have been loaded with correct polarities. • Replace the batteries of the remote control.

SPECIFICATIONS

Type of Disc	DVD CD-DA CD-MP3 Kodak Picture CD CD-R / CD-RW
Video Format	MPEG 2
Audio Format	MPEG 1, LAYER 1, LAYER 2, LAYER 3
Signal Output	Color System: NTSC Audio System: DIGITAL down mix stereo DIGITAL digital output Audio DAC 16bit/48KHz Video Output: 1 Vpp (at 75 ohm) Audio Output (Stereo): 2 Vpp
Frequency Response	CD: 4Hz 20KHz (EIAJ) DVD: 4Hz 22KHz (48K) 4Hz 44KHz (96K)
S/N ratio	> 92 dB
THD	< 0.04%
Output Terminals	Video (composite) output X1 S-Video output X1 2.1CH output X1 Component YUV(Y.Cb.Cr) output X1 Coaxial digital signal output X1 HDMI output X1
Power Supply	AC 100-240V~ 50/60Hz
Dimensions	DVD size : W360xD235xH50mm